

PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference
(if desired) (12 characters maximum)

Box No. I TITLE OF INVENTION

Box No. II APPLICANT

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

☐ This person is also inventor.

Telephone No.

Facsimile No.

Teleprinter No.

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant
for the purposes of:

☐ all designated
States

☐ all designated States except
the United States of America

☐ the United States
of America only

☐ the States indicated in
the Supplemental Box

Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

This person is:

☐ applicant only

☐ applicant and inventor

☐ inventor only (If this check-box
is marked, do not fill in below.)

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant
for the purposes of:

☐ all designated
States

☐ all designated States except
the United States of America

☐ the United States
of America only

☐ the States indicated in
the Supplemental Box

☐ Further applicants and/or (further) inventors are indicated on a continuation sheet.

Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE

The person identified below is hereby/has been appointed to act on behalf
of the applicant(s) before the competent International Authorities as:

☐ agent

☐ common representative

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Telephone No.

Facsimile No.

Teleprinter No.

☐ **Address for correspondence:** Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)			
<i>If none of the following sub-boxes is used, this sheet should not be included in the request.</i>			
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>		This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>	
State <i>(that is, country)</i> of nationality:		State <i>(that is, country)</i> of residence:	
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box			
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>		This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>	
State <i>(that is, country)</i> of nationality:		State <i>(that is, country)</i> of residence:	
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box			
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>		This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>	
State <i>(that is, country)</i> of nationality:		State <i>(that is, country)</i> of residence:	
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box			
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>		This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>	
State <i>(that is, country)</i> of nationality:		State <i>(that is, country)</i> of residence:	
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box			
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>		This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>	
State <i>(that is, country)</i> of nationality:		State <i>(that is, country)</i> of residence:	
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box			
<input type="checkbox"/> Further applicants and/or (further) inventors are indicated on another continuation sheet.			

Box No.V DESIGNATION OF STATES

The following designations are hereby made under Rule 4.9(a) (*mark the applicable check-boxes; at least one must be marked*):

Regional Patent

- ☐ **AP ARIPO Patent:** **GH** Ghana, **GM** Gambia, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **SD** Sudan, **SL** Sierra Leone, **SZ** Swaziland, **TZ** United Republic of Tanzania, **UG** Uganda, **ZW** Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT
- ☐ **EA Eurasian Patent:** **AM** Armenia, **AZ** Azerbaijan, **BY** Belarus, **KG** Kyrgyzstan, **KZ** Kazakhstan, **MD** Republic of Moldova, **RU** Russian Federation, **TJ** Tajikistan, **TM** Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- ☐ **EP European Patent:** **AT** Austria, **BE** Belgium, **CH and LI** Switzerland and Liechtenstein, **CY** Cyprus, **DE** Germany, **DK** Denmark, **ES** Spain, **FI** Finland, **FR** France, **GB** United Kingdom, **GR** Greece, **IE** Ireland, **IT** Italy, **LU** Luxembourg, **MC** Monaco, **NL** Netherlands, **PT** Portugal, **SE** Sweden, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- ☐ **OA OAPI Patent:** **BF** Burkina Faso, **BJ** Benin, **CF** Central African Republic, **CG** Congo, **CI** Côte d'Ivoire, **CM** Cameroon, **GA** Gabon, **GN** Guinea, **GW** Guinea-Bissau, **ML** Mali, **MR** Mauritania, **NE** Niger, **SN** Senegal, **TD** Chad, **TG** Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (*if other kind of protection or treatment desired, specify on dotted line*)

National Patent (*if other kind of protection or treatment desired, specify on dotted line*):

- | | |
|--|--|
| <input type="checkbox"/> AE United Arab Emirates | <input type="checkbox"/> LC Saint Lucia |
| <input type="checkbox"/> AG Antigua and Barbuda | <input type="checkbox"/> LK Sri Lanka |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> LT Lithuania |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> LU Luxembourg |
| <input type="checkbox"/> AZ Azerbaijan | <input type="checkbox"/> LV Latvia |
| <input type="checkbox"/> BA Bosnia and Herzegovina | <input type="checkbox"/> MA Morocco |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MD Republic of Moldova |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> MK The former Yugoslav Republic of Macedonia |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> MN Mongolia |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> MX Mexico |
| <input type="checkbox"/> CH and LI Switzerland and Liechtenstein | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> CN China | <input type="checkbox"/> NO Norway |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> PL Poland |
| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> RO Romania |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> RU Russian Federation |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> DZ Algeria | <input type="checkbox"/> SE Sweden |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> SG Singapore |
| <input type="checkbox"/> ES Spain | <input type="checkbox"/> SI Slovenia |
| <input type="checkbox"/> FI Finland | <input type="checkbox"/> SK Slovakia |
| <input type="checkbox"/> GB United Kingdom | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> GD Grenada | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Turkey |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TT Trinidad and Tobago |
| <input type="checkbox"/> HR Croatia | <input type="checkbox"/> TZ United Republic of Tanzania |
| <input type="checkbox"/> HU Hungary | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> US United States of America |
| <input type="checkbox"/> IN India | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> IS Iceland | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> JP Japan | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> ZA South Africa |
| <input type="checkbox"/> KG Kyrgyzstan | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KP Democratic People's Republic of Korea | Check-box reserved for designating States which have become party to the PCT after issuance of this sheet: |
| <input type="checkbox"/> KR Republic of Korea | <input type="checkbox"/> |
| <input type="checkbox"/> KZ Kazakhstan | |

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (*Confirmation (including fees) must reach the receiving Office within the 15-month time limit.*)

Supplemental Box *If the Supplemental Box is not used, this sheet should not be included in the request.*

1. If, in any of the Boxes, **the space is insufficient** to furnish all the information: in such case, write "Continuation of Box No. ..." [indicate the number of the Box] and furnish the information in the same manner as required according to the captions of the Box in which the space was insufficient, in particular:

- (i) **if more than two persons are involved as applicants and/or inventors** and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- (ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication **"the States indicated in the Supplemental Box"** is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
- (iii) if, in Box No. II or in any of the sub-boxes of Box No. III, **the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America**: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;
- (iv) if, in addition to the agent(s) indicated in Box No. IV, there are **further agents**: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- (v) if, in Box No. V, the name of any State (or OAPI) is accompanied by the indication **"patent of addition,"** or **"certificate of addition,"** or if, in Box No. V, the name of the United States of America is accompanied by an indication **"continuation"** or **"continuation-in-part"**: in such case, write "Continuation of Box No. V" and the name of each State involved (or OAPI), and after the name of each such State (or OAPI), the number of the parent title or parent application and the date of grant of the parent title or filing of the parent application;
- (vi) if, in Box No. VI, there are **more than three earlier applications whose priority is claimed**: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI;
- (vii) if, in Box No. VI, **the earlier application is an ARIPO application**: in such case, write "Continuation of Box No. VI", specify the number of the item corresponding to that earlier application and indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed.

2. If, with regard to the **precautionary designation statement** contained in Box No. V, the applicant wishes to exclude any State(s) from the scope of that statement: in such case, write "Designation(s) excluded from precautionary designation statement" and indicate the name or two-letter code of each State so excluded.

3. If the applicant claims, in respect of any designated Office, the benefits of provisions of the national law concerning **non-prejudicial disclosures or exceptions to lack of novelty**: in such case, write "Statement concerning non-prejudicial disclosures or exceptions to lack of novelty" and furnish that statement below.

Box No. VI PRIORITY CLAIM					<input type="checkbox"/> Further priority claims are indicated in the Supplemental Box.
Filing date of earlier application (day/month/year)	Number of earlier application	Where earlier application is:			
		national application: country	regional application:* regional Office	international application: receiving Office	
item (1)					
item (2)					
item (3)					
<input type="checkbox"/> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of the present international application is the receiving Office) identified above as item(s): _____					
<small>* Where the earlier application is an ARIPO application, it is mandatory to indicate in the Supplemental Box at least one country party to the Paris Convention for the Protection of Industrial Property for which that earlier application was filed (Rule 4.10(b)(ii)). See Supplemental Box.</small>					
Box No. VII INTERNATIONAL SEARCHING AUTHORITY					
Choice of International Searching Authority (ISA) <small>(if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):</small>		Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority): Date (day/month/year) Number Country (or regional Office)			
ISA /					
Box No. VIII CHECK LIST; LANGUAGE OF FILING					
This international application contains the following number of sheets : request : _____ description (excluding sequence listing part) : _____ claims : _____ abstract : _____ drawings : _____ sequence listing part of description : _____ Total number of sheets : _____		This international application is accompanied by the item(s) marked below: 1. <input type="checkbox"/> fee calculation sheet 2. <input type="checkbox"/> separate signed power of attorney 3. <input type="checkbox"/> copy of general power of attorney; reference number, if any: 4. <input type="checkbox"/> statement explaining lack of signature 5. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s): 6. <input type="checkbox"/> translation of international application into (language): 7. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material 8. <input type="checkbox"/> nucleotide and/or amino acid sequence listing in computer readable form 9. <input type="checkbox"/> other (specify): _____			
Figure of the drawings which should accompany the abstract:		Language of filing of the international application:			
Box No. IX SIGNATURE OF APPLICANT OR AGENT					
Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).					

For receiving Office use only	
1. Date of actual receipt of the purported international application: 3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: 4. Date of timely receipt of the required corrections under PCT Article 11(2): 5. International Searching Authority (if two or more are competent): ISA /	2. Drawings: <input type="checkbox"/> received: <input type="checkbox"/> not received: 6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid.

For International Bureau use only
Date of receipt of the record copy by the International Bureau:

NOTES TO THE REQUEST FORM (PCT/RO/101)

These Notes are intended to facilitate the filling in of the request form. For more detailed information, see the *PCT Applicant's Guide*, a publication of WIPO. The Notes are based on the requirements of the Patent Cooperation Treaty (PCT), the Regulations and the Administrative Instructions under the PCT. In case of any discrepancy between these Notes and those requirements, the latter are applicable.

In the request form and these Notes, "Article", "Rule" and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

Please use a typewriter; check-boxes may be marked by hand with black ink (Rule 11.9(a) and (b)).

WHERE TO FILE THE INTERNATIONAL APPLICATION

The international application (request, description, claims, abstract and drawings, if any) must be filed with a competent receiving Office (Article 11(1)(i))—that is, subject to any applicable prescriptions concerning national security, at the choice of the applicant, either:

(i) the receiving Office of, or acting for, a PCT Contracting State of which the applicant or, if there are two or more applicants, at least one of them, is a resident or national (Rule 19.1(a)(i) or (ii)), or

(ii) the International Bureau of WIPO in Geneva, Switzerland, if the applicant or, if there are two or more applicants, at least one of the applicants is a resident or national of any PCT Contracting State (Rule 19.1(a)(iii)).

APPLICANT'S OR AGENT'S FILE REFERENCE

A **file reference** may be indicated, if desired. It should not exceed 12 characters. Characters in excess of 12 may be disregarded (Rule 11.6(f) and Section 109).

BOX No. I

Title of Invention (Rules 4.3 and 5.1(a)): The title must be short (preferably two to seven words when in English or translated into English) and precise. It must be identical with the title heading the description.

BOXES Nos. II AND III

General: At least one of the applicants named must be a resident or national of a PCT Contracting State for which the receiving Office acts (Articles 9 and 11(1)(i) and Rules 18 and 19). If the international application is filed with the International Bureau under Rule 19.1(a)(iii), at least one of the applicants must be a resident or national of any PCT Contracting State.

If the United States of America is designated, all of the inventors must be named as applicants (as well as inventors) for the purposes of that designation (see "Different Applicants for Different Designated States", below).

Indication Whether a Person is Applicant and/or Inventor (Rules 4.5(a) and 4.6(a) and (b)):

Check-box "This person is also inventor" (Box No. II): Mark this check-box if the applicant named is also the inventor or one of the inventors; do not mark this check-box if the applicant is a legal entity.

Check-box "applicant and inventor" (Box No. III): Mark this check-box if the person named is both applicant and

inventor; do not mark this check-box if the person is a legal entity.

Check-box "applicant only" (Box No. III): Mark this check-box if the person named is a legal entity or if the person named is not also inventor.

Check-box "inventor only" (Box No. III): Mark this check-box if the person named is inventor but not also applicant; do not mark this check-box if the person is a legal entity.

In Box No. III, one of the three check-boxes must always be marked for each person named.

A person must not be named more than once in Boxes Nos. II and III, even where that person is both applicant and inventor.

Names and Addresses (Rule 4.4): The family name (preferably in capital letters) must be indicated before the given name(s). Titles and academic degrees must be omitted. Names of legal entities must be indicated by their full official designations.

The address must be indicated in such a way that it allows prompt postal delivery; it must consist of all the relevant administrative units (up to and including the indication of the house number, if any), the postal code (if any), and the name of the country.

Only one address may be indicated per person. For the indication of a special "address for correspondence", see the notes to Box No. IV.

Telephone, Facsimile and/or Teleprinter Numbers should be indicated for the person named in Box No. II in order to allow rapid communication with the applicant. Any such number should include the applicable country and area codes.

Nationality (Rules 4.5(a) and (b) and 18.1): For each applicant, the nationality must be indicated by the name of the State (that is, country) of which the person is a national. A legal entity constituted according to the national law of a State is considered a national of that State. The indication of the nationality is not required where a person is inventor only.

Residence (Rules 4.5(a) and (c) and 18.1): Each applicant's State (that is, country) of residence must be indicated. If the State of residence is not indicated, it will be assumed to be the same as the State indicated in the address. Possession of a real and effective industrial or commercial establishment in a State is considered residence in that State. The indication of the residence is not required where a person is inventor only.

Names of States (Section 115): For the indication of names of States, the two-letter codes appearing in WIPO Standard ST.3 and in the *PCT Applicant's Guide*, Volume I/B, Annex K, may be used.

Different Applicants for Different Designated States (Rules 4.5(d), 18.3 and 19.2): It is possible to indicate different

applicants for the purposes of different designated States. At least one of all the applicants named must be a national or resident of a PCT Contracting State for which the receiving Office acts, irrespective of the designated State(s) for the purposes of which that applicant is named. *Where the United States of America is one of the designated States, all of the inventors must be named as applicants for the United States of America and the check-box "This person is also inventor" (in Box No. II) or "applicant and inventor" (in Box. No. III) must be marked.*

For the indication of the designated States for which a person is applicant, mark the applicable check-box (only one for each person). The check-box "the States indicated in the Supplemental Box" must be marked where none of the other three check-boxes fits the circumstances; in such a case, the name of the person must be repeated in the Supplemental Box with an indication of the States for which that person is applicant (see item 1(ii) in that Box).

Naming of Inventor (Rule 4.1(a)(v) and (c)(i)): The inventor's name and address must be indicated where the national law of at least one of the designated States requires that the name of the inventor be furnished at the time of filing; for details, see the *PCT Applicant's Guide*, Volume I/A, Annexes B1 and B2. It is strongly recommended to always name the inventor.

Different Inventors for Different Designated States (Rule 4.6(c)): Different persons may be indicated as inventors for different designated States (for example, where, in this respect, the requirements of the national laws of the designated States are not the same); in such a case, the Supplemental Box must be used (see item 1(iii) in that Box). In the absence of any indication, it will be assumed that the inventor(s) named is (are) inventor(s) for all designated States.

BOX No. IV

Who Can Act as Agent (Article 49 and Rule 83.1bis): For each of the receiving Offices, information as to who can act as agent is given in the *PCT Applicant's Guide*, Volume I/B, Annex C.

Agent or Common Representative (Rules 4.7, 4.8, 90.1 and 90.2 and Section 108): Mark the applicable check-box in order to indicate whether the person named is (or has been) appointed as "agent" or "common representative" (the "common representative" must be one of the applicants). For the manner in which name(s) and address(es) (including names of States) must be indicated, see the notes to Boxes Nos. II and III. Where several agents are listed, the agent to whom correspondence should be addressed is to be listed first. If there are two or more applicants but no common agent is appointed to represent all of them, one of the applicants who is a national or resident of a PCT Contracting State may be appointed by the other applicants as their common representative. If this is not done, the applicant first named in the request who is entitled to file an international application with the receiving Office concerned will automatically be considered to be the common representative.

Manner of Appointment of Agent or Common Representative (Rules 90.4 and 90.5 and Section 106): Any such appointment may be made by designating the agent(s) or the common representative in the request or in one or more separate powers of attorney. Each applicant must sign either the request or a separate power of attorney. Where the international application is filed with reference to a general power of attorney, a copy thereof must be attached to the request. Any applicant who did not sign the general power of attorney must sign either the request or a separate power of attorney.

Address for Correspondence (Rule 4.4(d) and Section 108): Where an agent is appointed, any correspondence

intended for the applicant will be sent to the address indicated for that agent (or for the first-mentioned agent, if more than one is appointed). Where one of two or more applicants is appointed as common representative, the address indicated for that applicant in Box No. IV will be used.

Where no agent or common representative is appointed, any correspondence will be sent to the address, indicated in Box No. II or III, of the applicant (if only one person is named as applicant) or of the applicant who is considered to be common representative (if there are two or more persons named as applicants). However, if the applicant wishes correspondence to be sent to a different address in such a case, that address may be indicated in Box No. IV instead of the designation of an agent or common representative. In this case, and only in this case, the last check-box of Box No. IV must be marked (that is, the last check-box must not be marked if either of the check-boxes "agent" or "common representative" in Box No. IV has been marked).

BOX No. V

Designation of States (Rules 4.1(a)(iv) and 4.9(a)): The Contracting States in which protection is desired must be designated under Rule 4.9(a) in the request by marking the applicable check-boxes. At least one check-box effecting a specific designation must be marked. *While the general rule is that designations cannot be added after the filing of the international application, it is possible and usual to make a precautionary designation under Rule 4.9(b) covering all other designations which would, as at the international filing date, be permitted under the PCT—see below: Precautionary Designation of States Subject to Confirmation.*

Where regional (ARIPO, Eurasian, European and/or OAPI) patents are desired, only one PCT designation fee must be paid for each regional designation made, independently of how many States are covered by each such designation.

AP ARIPO Patent: Note that **SZ Swaziland** can only be designated for the purposes of an ARIPO patent and not for the purposes of a national patent. All other PCT Contracting States which are also party to the Harare Protocol can be designated either for a national or an ARIPO patent, or both a national and an ARIPO patent.

EA Eurasian Patent: All PCT Contracting States which are also party to the Eurasian Patent Convention can be designated either for a national or a Eurasian patent, or both a national and a Eurasian patent. Note, however, that it is not possible to designate only some of these States for a Eurasian patent and that any designation of one or more States for a Eurasian patent will be treated as a designation of all the States which are party to both the Convention and the PCT for a Eurasian patent.

EP European Patent: Note that **BE Belgium, CY Cyprus, FR France, GR Greece, IE Ireland, IT Italy, MC Monaco and NL Netherlands** can only be designated for the purposes of a European patent and not for the purposes of a national patent. All other PCT Contracting States which are also party to the European Patent Convention can be designated either for a national or a European patent, or both a national and a European patent.

If an ARIPO or a European patent is desired for only some of the Contracting States of the Harare Protocol or the European Patent Convention, respectively, the names of those States for which a regional patent is not desired may be deleted by striking them out. However, it is recommended that the applicant always designate for the purposes of a regional patent all PCT Contracting States which are party to the Protocol or the Convention, respectively. A decision to proceed with only some of those designations need not be made until entry into the regional phase, at which stage the corresponding regional designation fees must be paid.

Where any of the States party to the Harare Protocol, the Eurasian Patent Convention or the European Patent Convention and the PCT is designated twice, namely *both* for the purposes of an ARIPO, a Eurasian or a European patent *and* for the purposes of national protection, the applicant must pay one designation fee in respect of the regional patent and as many designation fees as there are national patents or other titles of protection sought (Rule 15.1(ii) and Section 210).

Extension of EP European Patent to Certain States: If it is intended, at the time of entry into the European regional phase, to request the extension of the subsequently granted European patent to AL Albania, LT Lithuania, LV Latvia, MK The former Yugoslav Republic of Macedonia, RO Romania and/or SI Slovenia (and/or to any other PCT Contracting State for which, on the date of filing of the international application, an extension agreement with the European Patent Organisation is in force), Box No. V must contain *both* a designation of the State concerned for the purposes of a national patent and *also* a designation, for the purposes of obtaining a European patent, of at least one PCT Contracting State party to the European Patent Convention.

OA OAPI Patent: The designation of States members of OAPI and party to the PCT can only be made for the purposes of an OAPI patent (no national protection is available); furthermore, it is not possible to designate only some of them.

Choice of Certain Kinds of Protection or Treatment (Rules 4.12 to 4.14 and Section 202): Where, in any country where it is possible, a national title other than a patent is desired, write after the name of that country on the dotted line the name of the title; that is, “petty patent” (available in AU Australia and YU Yugoslavia), “provisional patent” (available in AM Armenia, KG Kyrgyzstan, KZ Kazakhstan, TM Turkmenistan, UZ Uzbekistan), “utility model” (available in AL Albania, AM Armenia, AT Austria, BG Bulgaria, BR Brazil, BY Belarus, CN China, CR Costa Rica, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, GE Georgia, GH Ghana, HU Hungary, JP Japan, KE Kenya, KG Kyrgyzstan, KZ Kazakhstan, LS Lesotho, MD Republic of Moldova, MX Mexico, PL Poland, PT Portugal, RU Russian Federation, SK Slovakia, SL Sierra Leone, TJ Tajikistan, TR Turkey, UA Ukraine, UZ Uzbekistan, VN Viet Nam, OA OAPI), “consensual patent” (available in HR Croatia), “utility certificate” (available in TT Trinidad and Tobago, UG Uganda) or “inventor’s certificate” (available in CU Cuba and KP Democratic People’s Republic of Korea). Where, in AT Austria, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, FI Finland, KR Republic of Korea or SK Slovakia (the only countries in which this possibility exists), in addition to a patent, a utility model is also desired, write after the name of that country “and utility model”.

Where, in respect of any country where it is possible, it is desired that the international application be treated as an application for a certain title “of addition” or as an application for a “continuation” or a “continuation-in-part”, write after the name of that country the appropriate words; that is, “patent of addition” (available in AT Austria, AU Australia, BA Bosnia and Herzegovina, CU Cuba, DE Germany, ES Spain, IL Israel, IN India, MK The former Yugoslav Republic of Macedonia, MW Malawi, NZ New Zealand, SI Slovenia, TR Turkey, YU Yugoslavia, ZA South Africa, ZW Zimbabwe), “certificate of addition” (available in BR Brazil, DZ Algeria, MA Morocco, MG Madagascar, OA OAPI), “inventor’s certificate of addition” (available in CU Cuba), “continuation” or “continuation-in-part” (both available in US United States of America). If any of these indications is used, also indicate in the “Supplemental Box” the State for which such treatment is desired, the number of the parent title or parent application, and the date of grant of the parent title or the date of filing of the parent application, as the case may be (see item 1(v) in that Box).

If, in Box No. V, the check-boxes for making designations are marked with consecutive Arabic numerals, those indications will be taken to express the applicant’s *choice of the order of the*

designations; if another form of marking is used, the order will be taken as that in which the marked check-boxes appear on the form. This order will only have any significance if the amount received for the designation fees is insufficient to cover all the designations and remains insufficient after the applicant has been invited to pay the balance due; in that case, the amount received will be applied in payment of the fees for the designations following the said order (Rule 16bis.1(c) and Section 321).

The check-box located at the bottom of the right-hand column is reserved for designating, for the purposes of a national patent, States which have become party to the PCT after the date appearing at the bottom of the second sheet of the request form; in such a case, the name of the State, preferably preceded by the two-letter code, must be indicated on the dotted line and the corresponding check-box must be marked (together with an indication, where applicable, whether a special kind of protection or treatment is desired).

Precautionary Designation of States Subject to Confirmation (Rules 4.9(b) and (c) and 15.5): For the applicant’s safeguard, the lower part of Box No. V contains a statement (“Precautionary Designation Statement”) indicating the applicant’s wish to make, as a matter of precaution, in addition to the specific designations made by marking the check-boxes in the upper part of Box No. V (at least one such designation must be made), a precautionary designation of all other PCT Contracting States which are not specifically designated.

If the applicant does not wish to avail himself of this safeguard and does not want to make any such precautionary designations, the statement must be crossed out.

If the applicant wishes to expressly exclude a certain State from such precautionary designation so that the international application does not have any effect in that State, the name or two-letter code of that State should be indicated in the Supplemental Box. In no other case is it necessary to make use of this possibility.

If, after filing the international application, the applicant notices that there are any omissions and/or mistakes among the specific designations made, it will be possible to rectify the situation by confirming the precautionary designations concerned. The confirmation of any precautionary designation is possible before the expiration of 15 months from the (earliest) priority date indicated in Box No. VI or, where no priority is claimed, the international filing date. To effect such confirmation, the applicant must file with the receiving Office a written notice specifying the name of each State the designation of which is confirmed (with, where applicable, an indication of the kind of treatment or protection desired) and pay to the receiving Office, for each such designation, a designation fee (even where eight designation fees have already been paid) together with a confirmation fee corresponding to 50% of the designation fee.

The receiving Office will not send to the applicant any reminder or invitation to confirm precautionary designations.

If no precautionary designation is to be confirmed, no action is required by the applicant, and the precautionary designations will then be automatically regarded as withdrawn by the applicant at the expiration of 15 months from the priority date.

BOX No. VI

Priority Claim(s) (Rule 4.10): If the priority of an earlier application is claimed, the declaration containing the priority claim must be made in the request.

The request must indicate the *date* on which the earlier application from which priority is claimed was filed and the *number* it was assigned. Note that that date must fall within the

period of 12 months preceding the international filing date.

Where the earlier application is a national application, the *country* party to the Paris Convention for the Protection of Industrial Property, or the *Member* of the World Trade Organization that is not a party to that Convention, in which that earlier application was filed must be indicated. Where the earlier application is a regional application, the *regional Office* concerned must be indicated. Where the earlier application is an international application, the *receiving Office* with which that earlier application was filed must be indicated.

Where the earlier application is a regional application (other than an ARIPO application), or an international application, the priority claim may also, if the applicant so wishes, indicate one or more countries party to the Paris Convention for which that earlier application was filed (Rule 4.10(b)(i)); such an indication is not, however, mandatory. Such indication(s), if made, should be made in the Supplemental Box. Where the earlier application is an ARIPO application, at least one country party to the Paris Convention or one Member of the World Trade Organization for which that earlier application was filed must be indicated in the Supplemental Box (Rule 4.10(b)(ii)).

As to the possibility of correcting or adding a priority claim, see the *PCT Applicant's Guide*, Volume I/A, General Part.

Certified Copy of Earlier Application (Rule 17.1): A certified copy of each earlier application the priority of which is claimed (priority document) must be submitted by the applicant, irrespective of whether that earlier application is a national, regional or international application. The priority document must be submitted to the receiving Office or to the International Bureau before the expiration of 16 months from the (earliest) priority date or, where an early start of the national phase is requested, not later than at the time such request is made. Any priority document received by the International Bureau after the expiration of the 16-month time limit but before the date of international publication shall be considered to have been received on the last day of that time limit (Rule 17.1(a)).

Where the priority document is issued by the receiving Office, the applicant may, instead of submitting the priority document, request the receiving Office (not later than 16 months after the priority date) to prepare and transmit the priority document to the International Bureau. Such request may be made by marking the applicable check-box and by identifying the document. *Attention:* where such a request is made, the applicant must pay to the receiving Office the applicable *fee for priority document*, otherwise, the request will be considered not to have been made (see Rule 17.1(b)).

Dates (Section 110): Dates must be indicated by the Arabic number of the day, the name of the month and the Arabic number of the year—in that order; after, below or above such indication, the date should be repeated in parentheses, using two-digit Arabic numerals for the number of the day, the number of the month and the last two digits of the year, in that order and separated by periods, slants or hyphens, for example, “24 March 2000 (24.03.00)”, “24 March 2000 (24/03/00)” or “24 March 2000 (24-03-00)”.

BOX No. VII

Choice of International Searching Authority (ISA) (Rules 4.1(b)(vi) and 4.14*bis*): If two or more International Searching Authorities are competent for carrying out the international search in relation to the international application—depending on the language in which that application is filed and the receiving Office with which it is filed—the name of the competent Authority chosen by the applicant must be indicated in the space provided, either by its full name or two-letter code.

Request to Use Results of Earlier Search; Reference to that Search (Rules 4.11 and 41.1): The earlier search, if any, must be identified in such a manner that the ISA can retrieve the

results easily. Where those results can be used, the ISA may refund the international search fee or a portion thereof.

BOX No. VIII

The number of sheets of the various parts of the international application must be given in the check list in Arabic numerals. Note that, where the application contains disclosure of one or more nucleotide and/or amino acid sequences, such sequences must be presented as a separate part of the description (“sequence listing part of description”) in accordance with the standard provided in Annex C of the Administrative Instructions.

Where the international application is accompanied by certain items, the applicable check-boxes must be marked and any applicable indication must be made at the end of the relevant line; detailed explanations are provided below only in respect of those items which so require.

Check-box No. 3: Mark this check-box where a copy of a general power of attorney is filed with the international application; where the general power of attorney has been deposited with the receiving Office, and that Office has accorded to it a reference number, that number may be indicated.

Check-box No. 4: Mark this check-box where a statement explaining the lack of signature of an inventor/applicant for the purposes of the United States of America is furnished together with the international application (see also Notes to Box No. IX).

Check-box No. 6: Mark this check-box where a translation of the international application for the purposes of international search (Rule 12.3) is filed together with the international application and indicate the language of that translation.

Check-box No. 7: Mark this check-box where a filled-in Form PCT/RO/134 or any separate sheet containing indications concerning deposited microorganism and/or other biological material is filed with the international application. For certain States (see the *PCT Applicant's Guide*, Volume I/B, Annex L), Form PCT/RO/134 or any other sheet containing the said indications must be included as one of the sheets of the description. If the relevant indications (which may be contained on a separate sheet or on Form PCT/RO/134) form part of the international application, do not mark this check-box (for further information, see Rule 13*bis* and Section 209).

Check-box No. 8: Where the international application contains disclosure of one or more nucleotide and/or amino acid sequences, and a copy of the sequence listing in computer readable form complying with the standard provided for in the Administrative Instructions is required by the ISA, the applicant may furnish the listing in computer readable form to the receiving Office with the international application. If this is the case, check-box No. 8 must be marked.

Language of Filing of the International Application (Rules 12.1(a) and 20.4(c) and (d)): With regard to the language in which the international application is filed, for the purposes of according an international filing date, it is, subject to the following sentence, sufficient that the description and the claims are in the language, or one of the languages, accepted by the receiving Office for the filing of international applications; that language should be indicated in that check-box (as regards the language of the abstract and any text matter in the drawings, see Rules 26.3*ter*(a) and (b); as regards the language of the request, see Rules 12.3(c) and 26.3*ter*(c) and (d)). Note that where the international application is filed with the United States Patent and Trademark Office as receiving Office, for the purposes of according an international filing date, all elements of the international application (request, description, claims, abstract, text matter of drawings) must be in English except that the free text in any sequence listing part of the description, complying with the standard set out in Annex C of the Administrative Instructions, may be in a language other than English.

BOX No. IX

Signature (Rules 4.1(d), 4.15 and 90): The signature must be that of the applicant (if there are several applicants, all must sign); however, the signature may be that of the agent where a separate power of attorney appointing the agent, or a copy of a general power of attorney already in the possession of the receiving Office is furnished. If the power is not filed with the request, the receiving Office will invite the applicant to furnish it subsequently.

If the United States of America is designated and an inventor/applicant for that State refused to sign the request or could not be found or reached after diligent effort, a statement explaining the lack of signature may be furnished. It should be noted that this applies only where there are two or more applicants and the international application has been signed by at least one other applicant. The statement must satisfy the receiving Office. If such a statement is furnished with the international application, check-box No. 4 in Box No. VIII should be marked.

SUPPLEMENTAL BOX

The cases in which the Supplemental Box may be used and the manner of making indications in it are explained at the top of that Box.

Statement Concerning Non-Prejudicial Disclosures or Exceptions to Lack of Novelty: Such a statement, unless contained in the description, may be given in this Box. It should comply with the national law applicable by the designated Office to which the statement is addressed.

GENERAL REMARKS

Language of Correspondence (Rule 92.2 and Section 104): Any letter from the applicant to the receiving Office must be in the language of filing of the international application provided that, where the international application is to be published in the language of a translation required

under Rule 12.3, such letter should be in the language of that translation; however, the receiving Office may authorize the use of another language.

Any letter from the applicant to the International Bureau must be in the same language as the international application if that language is English or French; otherwise, it must be in English or French, at the choice of the applicant.

Any letter from the applicant to the ISA must be in the same language as the international application, provided that, where a translation of the international application for the purposes of international search has been transmitted under Rule 23.1(b), such letter is in the language of that translation. However, the ISA may authorize the use of another language.

Arrangement of Elements and Numbering of Sheets of the International Application (Rule 11.7 and Section 207): The elements of the international application must be placed in the following order: the request; the description (excluding the sequence listing part, if any); the claim(s); the abstract; the drawings (if any); the sequence listing part of the description (if any).

All sheets of the description (excluding the sequence listing part), claims and abstract must be numbered in consecutive Arabic numerals, which must be placed at the top or bottom of the sheet, in the middle, but not in the margin which must remain blank. The number of each sheet of the drawings must consist of two Arabic numerals separated by an oblique stroke, the first being the sheet number and the second being the total number of sheets of drawings (for example, 1/3, 2/3, 3/3). For numbering of the sheets of the sequence listing part of the description, see Section 207.

Indication of the Applicant's or Agent's File Reference on the sheets of the description (excluding the sequence listing part, if any), claim(s), abstract, drawings and sequence listing part of the description (Rule 11.6(f)): The file reference indicated on the request may also be indicated in the left-hand corner of the top margin, within 1.5 cm from the top of any sheet of the international application.

PCT

FEE CALCULATION SHEET

Annex to the Request

For receiving Office use only

International application No.

Date stamp of the receiving Office

Applicant's or agent's
file reference

Applicant

CALCULATION OF PRESCRIBED FEES

1. TRANSMITTAL FEE T

2. SEARCH FEE S

International search to be carried out by _____

(If two or more International Searching Authorities are competent in relation to the international application, indicate the name of the Authority which is chosen to carry out the international search.)

3. INTERNATIONAL FEE

Basic Fee

The international application contains _____ sheets.

first 30 sheets b1

_____ x _____ = b2

remaining sheets additional amount

Add amounts entered at b1 and b2 and enter total at B B

Designation Fees

The international application contains _____ designations.

_____ x _____ = D

number of designation fees amount of designation fee
payable (maximum 8)

Add amounts entered at B and D and enter total at I I

(Applicants from certain States are entitled to a reduction of 75% of the international fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the sum of the amounts entered at B and D.)

4. FEE FOR PRIORITY DOCUMENT (if applicable) P

5. TOTAL FEES PAYABLE

Add amounts entered at T, S, I and P, and enter total in the TOTAL box

TOTAL

☐ The designation fees are not paid at this time.

MODE OF PAYMENT

☐ authorization to charge
deposit account (see below)

☐ bank draft

☐ coupons

☐ cheque

☐ cash

☐ other (specify):

☐ postal money order

☐ revenue stamps

DEPOSIT ACCOUNT AUTHORIZATION (this mode of payment may not be available at all receiving Offices)

The RO/ _____ ☐ is hereby authorized to charge the total fees indicated above to my deposit account.

☐ (this check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) is hereby authorized to charge any deficiency or credit any overpayment in the total fees indicated above to my deposit account.

☐ is hereby authorized to charge the fee for preparation and transmittal of the priority document to the International Bureau of WIPO to my deposit account.

Deposit Account No.

Date (day/month/year)

Signature

NOTES TO THE FEE CALCULATION SHEET (ANNEX TO FORM PCT/RO/101)

The purpose of the fee calculation sheet is to help the applicant to identify the prescribed fees and to calculate the amounts to be paid. It is strongly recommended that the applicant complete the sheet by entering the appropriate amounts in the boxes provided and submit the fee calculation sheet at the time of filing the international application. This will help the receiving Office to verify the calculations and to identify any error in them.

Information about the applicable fees payable can be obtained from the receiving Office. The amounts of the international and search fees may change due to currency fluctuations. Applicants are advised to check what are the latest applicable amounts. All fees, except in some cases the designation fee, must be paid within one month from the date of receipt of the international application. See below for further details concerning the possibility of later payment of the designation fee.

CALCULATION OF PRESCRIBED FEES

Box T: Transmittal Fee for the benefit of the receiving Office (Rule 14.1): The amount of the transmittal fee, if any, is fixed by the receiving Office. It must be paid within one month from the date of receipt of the international application by the receiving Office. Information about this fee is contained in the *PCT Applicant's Guide*, Volume I/B, Annex C.

Box S: Search Fee for the benefit of the International Searching Authority (ISA) (Rule 16.1): The amount of the search fee is fixed by the ISA. It must be paid within one month from the date of receipt of the international application by the receiving Office. Information about this fee is contained in the *PCT Applicant's Guide*, Volume I/B, Annex D.

Where two or more ISAs are competent, the applicant must indicate his choice in the space provided for this purpose and pay the amount of the international search fee fixed by the ISA chosen. Information on the competent ISA and whether the applicant has a choice between two or more ISAs is contained in the *PCT Applicant's Guide*, Volume I/B, Annex C.

Box I: International Fee for the benefit of the International Bureau (Rule 15): The international fee consists of a basic fee and as many designation fees as there are specific designations under Rule 4.9(a) in Box No. V of the request. The amounts of the basic fee and of the designation fee are as set out in Swiss francs in the Schedule of Fees and the applicable amounts of those fees in other currencies are as published in the *PCT Gazette* (Rule 15.2). Information about those fees is also contained in the *PCT Applicant's Guide*, Volume I/B, Annex C.

Reduction of the International Fee Where PCT-EASY Software Is Used: A fee reduction of 200 Swiss francs (or the equivalent in the currency in which the international fee is paid to the receiving Office) is available in certain cases where the PCT-EASY software is used to prepare the request, provided that the necessary conditions are met. For further details, see the *PCT Applicant's Guide*, Volume I/A, General Part, and information published in the *PCT Gazette* and the *PCT Newsletter*. Since applicants using the PCT-EASY software will file the Request Form and Fee Calculation Sheet in the form of a printout prepared using that software, no provision is made for this fee reduction in the Fee Calculation Sheet annexed to Form PCT/RO/101.

Reduction of the International Fee for Applicants from Certain States: An applicant who is a natural person and who is a national of and resides in a State whose per capita national income is below 3,000 US dollars (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997) is entitled, in accordance with the Schedule of Fees, to a reduction of 75% of certain PCT fees including the international fee. If there are several applicants, each must satisfy the above-mentioned

criteria. The reduction of the international fee (basic fee and designation fees) is automatically available to any applicant (or applicants) who is (or are) so entitled on the basis of the indications of name, nationality and residence given in Boxes Nos. II and III of the request.

The fee reduction is available even if one or more of the applicants are not from PCT Contracting States, provided that each of them is a national and resident of a State that meets the above-mentioned requirements and that at least one of the applicants is a national or resident of a PCT Contracting State and thus is entitled to file an international application.

Natural persons who are nationals of and reside in the following PCT Contracting States are eligible: AL Albania, AM Armenia, AZ Azerbaijan, BA Bosnia and Herzegovina, BF Burkina Faso, BG Bulgaria, BJ Benin, BR Brazil, BY Belarus, BZ Belize, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, CN China, CR Costa Rica, CU Cuba, CZ Czech Republic, DM Dominica, DZ Algeria, EE Estonia, GA Gabon, GD Grenada, GE Georgia, GH Ghana, GM Gambia, GN Guinea, GW Guinea-Bissau, HR Croatia, HU Hungary, ID Indonesia, IN India, KE Kenya, KG Kyrgyzstan, KP Democratic People's Republic of Korea, KZ Kazakhstan, LC Saint Lucia, LK Sri Lanka, LR Liberia, LS Lesotho, LT Lithuania, LV Latvia, MA Morocco, MD Republic of Moldova, MG Madagascar, MK The former Yugoslav Republic of Macedonia, ML Mali, MN Mongolia, MR Mauritania, MW Malawi, MX Mexico, MZ Mozambique, NE Niger, PL Poland, RO Romania, RU Russian Federation, SD Sudan, SK Slovakia, SL Sierra Leone, SN Senegal, SZ Swaziland, TD Chad, TG Togo, TJ Tajikistan, TM Turkmenistan, TR Turkey, TZ United Republic of Tanzania, UA Ukraine, UG Uganda, UZ Uzbekistan, VN Viet Nam, YU Yugoslavia, ZA South Africa and ZW Zimbabwe. As far as other States are concerned, inquiries should be addressed to the International Bureau.

Calculation of the International Fee (Basic Fee and Designation Fees) in Case of Fee Reduction: Where the applicant is (or all applicants are) entitled to a reduction of the international fee, the total to be entered at box I is 25% of the sum of the amounts entered at boxes B and D (see below).

Box B: Basic Fee. The amount of the basic fee depends on the total number of sheets of the international application, in Box No. VIII of the request. The basic fee must be paid within one month from the date of receipt of the international application by the receiving Office.

Box D: Designation Fees. Subject to what is said below, the number of designation fees due corresponds to the number of check-boxes marked in Box No. V of the request.

The number of designation fees which are due is the same as the number of national patents and regional patents in respect of which specific designations under Rule 4.9(a) are made. Only one designation fee is due for the designation AP, the designation EA, the designation EP or the designation OA,

irrespective of the number of States for which an ARIPO patent, a Eurasian patent, a European patent or an OAPI patent, respectively, is sought.

Where any States are designated twice (once for the purposes of an ARIPO patent, a Eurasian patent or a European patent and once for the purposes of national protection), the applicant must pay one designation fee in respect of the ARIPO patent, the Eurasian patent or the European patent and a further designation fee in respect of each national patent or other title of protection sought (Rule 15.1(ii) and Section 210).

Any designation, in excess of eight designations for which the fee is due, is free of charge. Therefore, the maximum amount to be indicated in box D is eight times the amount of the designation fee. If, for example, 15 national patents and four regional patents (an ARIPO patent, a Eurasian patent, a European patent and an OAPI patent) are sought (totalling 19 designations), the figure to be indicated in box D is eight times the amount of the designation fee.

The designation fees must be paid within one month from the date of receipt of the international application by the receiving Office or one year from the priority date, whichever time limit expires later.

Box P: Fee for Priority Document (Rule 17.1(b)): Where the applicant has requested, by marking the applicable check-box in Box No. VI of the request, that the receiving Office prepare and transmit to the International Bureau a certified copy of the earlier application the priority of which is claimed, the amount of the fee prescribed by the receiving Office for

such service may be entered (for information, see the *PCT Applicant's Guide*, Volume I/B, Annex C).

If that fee is not paid at the latest before the expiration of 16 months from the priority date, the receiving Office may consider the request under Rule 17.1(b) as not having been made.

Total Box: The total of the amounts entered in boxes T, S, I and P should be entered in this box. If the applicant so wishes, the currency in which the fees are paid may be indicated next to or in the total box.

Later Payment of Designation Fees: Where the time limit of one year from the priority date expires later than one month from the date of receipt of the international application by the receiving Office, and the applicant wishes to delay the payment of the designation fees, it is recommended that the corresponding check-box be marked.

MODE OF PAYMENT

In order to help the receiving Office identify the mode of payment of the prescribed fees, it is recommended that the applicable check-box(es) be marked.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The receiving Office will not charge fees to deposit accounts unless the deposit account authorization is signed and indicates the deposit account number.